

भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं. ३८]

नई दिल्ली, जनिवार, सितम्बर १७, १९६६ (भाद्र २६, १८८८)

No. 38]

NEW DELHI, SATURDAY, SEPTEMBER 17, 1966 (BHADRA 26, 1888)

इस भाग में चिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड २

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 17th September 1966

CORRIGEND 1

(i)

In the Gazette of India, May 14, 1966 Part III, Section 2, in page 183, column 1 under the heading "Applications Accepted"

For No. "95344" read No. "96344"

(ii)

In the Gazette of India, July 30, 1966, Part III, Section 2, in page 285, column 2 under the heading "Applications Accepted"

For No. "96405" read No. "96406"

(b) in page 288, column 2

For No. "97092" read No. "97902"

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

27th August 1966

- 106803 Council of Scientific and Industrial Research. Improvements in or relating to method of cutting ceramic rods or tubes.
- 106804 Council of Scientific and Industrial Research. Improvement related to the manufacture of carboxy methyl cellulose.
- 106805 Council of Scientific and Industrial Research. A sand sampler.
- 106806 Council of Scientific and Industrial Research. Improvements in or relating to anode material and electrolyte in primary wet-cell of the leclanche type.
- 106807 Council of Scientific and Industrial Research. A new manganese dioxide mix for oxygen depolarised cathodes.
- 106808 Council of Scientific and Industrial Research. Improvements in or relating to the preparation of mixed oxide ceramic compositions
- 106809 Westinghouse Electric Corporation. Self-driving spark gap.
- 106810 G. I. Ramanathan Ceiling cup.
- 106811 Ciba Limited. Pesticides. [Addition to No. 91831].
- 106812 F. Hoffmann-La Roche & Co. Aktiengesellschaft Synergistic insecticidal composition.

106813. Rogers Corporation. Microporous plastic sheet. (Divisional date 22nd December 1964).
106814. Rogers Corporation. Microporous plastic sheet. (Divisional date 22nd December, 1964).
106815. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of metal salts of 1-cyclohexyl-aminoanthraquinone-5-sulphonic acid. (1st April 1966).
106816. Tea Research Association. Treatment of tea.
106817. Shell Internationale Research Maatschappij N. V. A process for the preparation of a hydroxy-pivalic ester and novel hydroxypivalic esters.
106818. Rockwell Standard Corporation Camber adjustment.

29th August 1966

106819. Council of Scientific and Industrial Research. Ice Shaving machine.
106820. Council of Scientific and Industrial Research. Improvements in or relating to the fabrication of cuprous chloride cells.
106821. American Cyanamid Company. Bi-component spinnerette.
106822. Libbey-Owens-Ford Glass Company. Abrasion resistant article and method of manufacture.
106823. Ramratan Suiyamal Bang Improved oscillating fan.
106824. V. V. Patwardhan. Spark erosion device used for removing broken drills and taps.
106825. Cerhikon-Buhrle Holding AG Hand-operated coupling for a compressed air pipe line and an electric supply line, particularly for railway brakes.
106826. American Home Products Corporation. Benzodiazepines. (Divisional date 26th November 1964).
106827. Frederick George Wilson. Improvements in or relating to load lifting and carrying apparatus. (2nd September 1965).
106828. United States Steel Corporation. Welded continuous casting mold.
106829. Rohm and Haas Company. Polymerizable compounds.
106830. Merck & Co. Inc. Sterilization of solids for use in aqueous suspensions
106831. Leeds & Northrup Company. Estimated tap temperature calculator for basic oxygen furnace.
106832. Stauffer Chemical Company. Herbicides.
106833. Ing. C. Olivetti & C., Societa per Azioni. Position control device comprising an interpolating unit.

106834. Krishnaswami Rao Keshava Murthy and Narasimha Seshagiri. Improvements in or relating to the gait chamber of outlets.
106835. S. R. Date. Improved system of casting printing types.
106836. S. K. Ogale. Improvements in or relating to knife sharpener.
106837. S. K. Ogale. Refillable type eraser.
106838. S. K. Ogale. A retractable lifting device as kitchen gadget.
- 30th August 1966
106839. The British Drug Houses Limited. Organic compounds. (14th September 1965).
106840. Libbey-Owens-Ford Glass Company. Method of bending glass sheets.
106841. General Electric Company. Wire coating apparatus.
106842. Metallgesellschaft A. G., The Steel Company of Canada Limited and Pickands Mather & Co. Improvements in electric-arc steelmaking.
106843. Dr. Ing Gustav Niemann. Worm drive.
106844. Deutschen Akademie Der Wissenschaften Zu Berlin, Forschungsgemeinschaft Der Natur wissenschaftlichen, Technischen U. Medizinischen Institute. Process for production of p-nitroacetophenone by oxidation with oxygen or air.
106845. Ortho Pharmaceutical Corporation. Chemical compounds and method.
106846. Sherritt Gordon Mines Limited. Hydrometallurgical process for treating sulphides containing non-ferrous and ferrous metal values. (11th September 1965).
106847. Richardson-Merrell Inc. Chemical process and compounds.
106848. Fabriques De Produits Chimiques De Thann Et De Mulhouse. Process for removing carbonaceous impurities in titanium tetrachloride. (7th September 1965).
106849. Imperial Chemical Industries Limited. New Azo dyestuffs.
106850. Centre National De La Recherche Scientifique and Laboratories Anphar. New derivative of phenylbutazone and its preparation.
106851. Aluminium Laboratories Limited. Improvements in or relating to subhalide distillation process for the recovery of aluminium.
106852. Societe Des Forges Et Ateliers Du Creusot. Installation for preheating of pulverulent substances by the exhaust gases of an oven for the treatment of those substances.
106853. Edoco Technical Products, Inc. Method and apparatus for forming joints in concrete.
106854. Radhika Ranjan Purkayastha. Improvements in or relating to adhesive tapes.
106855. The Lummus Company. Process for the dealkylation of alkyl aromatic hydrocarbons.
106856. The Lummus Company. Process for the dealkylation of alkyl aromatic hydrocarbons.
106857. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Isoindoline derivatives and process for the manufacture thereof.
106858. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Diamines and process for the manufacture thereof.
106859. Nestle's Products Limited. Process for the production of protein hydrolysates.
106860. Dr. D. V. Parikh, Dr. V. G. Agnihotri and Dr. C. Nanjundayya. A process for preparation of peracetic acid from acetic anhydride and hydrogen peroxide suitable for bleaching textiles made of natural and man-made fibres and their blends.
106861. Dr. D. V. Parikh, Dr. V. G. Agnihotri and Dr. C. Nanjundayya. A process for the preparation of peracetic acid from glacial acetic acid and hydrogen peroxide suitable for bleaching textiles made of natural and man-made fibres and their blends.
- 31st August 1966
106862. Dynamit Nobel Aktiengesellschaft. Process for the production of 1, 2-dichloroethane.
106863. S. S. Pandya. Multi-purpose processor for agricultural use.
106864. P. A. Chettiar. Compact electric testing equipment for cars.
106865. P. A. Chettiar. Automobile main control switch.
106866. P. A. Chettiar. Hydraulic side lifting jack for cars.
106867. E. D. Bennett. Punch and die set and method of manufacturing same.
106868. Degussa. Basic substituted alkyl xanthine derivatives and process for preparing same. (Addition to No. 102909).
106869. Rhone-Poulenc S. A. New dibenzocycloheptadiene derivatives and their preparation.
106870. Amylase A. G. Improved beverage and production method.
106871. Dunlop Rubber Company Limited. Improvements in or relating to forming reinforced articles. (8th September 1965).
106872. Eastman Kodak Company. Tobacco smoke filters and material therefor.
106873. Gillette Industries Limited. Improvements in safety razors. (9th September 1965).
106874. Rohm & Haas Company. Aryl N-(aryl)-alkanoimides.
106875. Marko Djuragin. Universal fuel thermo-converter for the production of pure air.
106876. M. & T. Chemicals Inc. Novel process.
106877. The Upjohn Company. Composition of matter and process.
106878. The Upjohn Company. Compositions and process.
106879. Houdaille Industries, Inc. Power driven tool.
106880. El Paso Natural Gas Products Company. Production of amines.
106881. Deering Milliken Research Corporation. Novel product and process.
106882. Ciba Limited. Process for the manufacture of new diazacycloalkanes.
- 1st September 1966
106883. Ruti Machinery Works Ltd., formerly Caspar Honegger. Yarn Transferring arrangement.
106884. Scientific Adviser to the Defence Minister, Ministry of Defence, Government of India, New Delhi. Base Joints and Universal type couplings for the circular building structures.
106885. Veb Chemiefaserwerk Schwarma "Wilhelm Pieck". Method for optimal delustering of polyester or copolyester melts.
106886. Amsted Industries Incorporated. Mold gate construction.
106887. Esterol A.G. New grinding members and a method of making same. (2nd September 1965).
106888. Österreichisch-Amerikanische Magnesit Aktiengesellschaft. Process of producing refractory, particularly unfired, magnesia-chrome and chrome-magnesia bricks.
106889. United States Steel Corporation. Continuous casting process.
106890. Yorkshire Imperial Metals Limited. Improvements in securing tubes into tube plates. (14th September 1965).
- 2nd September 1966
106891. Scientific Adviser to Minister of Defence & Director General, Research & Development Organisation, Ministry of Defence, New Delhi-11. Secrecy attachment for multi-channel carrier telephone system.
106892. E. R. Tinwala. Improvements in or relating to money-purses, wallets and like--clips or steel strip spring fitted in to keep the pouch closed.
106893. D. D. Maini. Improvements in or relating to an espresso instant coffee preparing machine.
106894. A. C. Cossor Limited. Improvements in detector circuits. (9th September 1965).
106895. Fluidrive Engineering Company Limited. Hydraulic turbo couplings.
106896. Roussel-Uclaf. Process for preparing novel steroid-21-esters. (3rd November 1965).
106897. Farbwerke Hoechst Aktiengesellschaft. Vormal's Mieter Lucius and Bruning. Process for preparing amido phosphoric acid esters. (Addition to No. 100,821).
106898. Ciba Limited. Process for the manufacture of water-insoluble anthraquinone dyestuffs.
106899. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Diamines and process for the manufacture thereof.
106900. Imperial Chemical Industries Limited. Cellular compositions. (10th September 1965).

- 106901 Imperial Chemical Industries Limited Nonwoven fabrics and a process for making them (13th September 1965)
- 106902 G. A. Persson Gang saw
- 106903 Aktiebolaget Bofors Method of achieving correct lead when firing against moving target and device for carrying out method
- 106904 Office National Industriel De L'Azote Organo-mercury derivatives of isocyanuric acid
- 106905 Shell International Research Maatschappij N. V. Elastomeric block copolymers

Alteration of Date

- 96526 The claim to priority date 25th November, 1963 has been abandoned and the application dated as of 13th November 1964 the date of filing in India
- 96940 The claim to priority date 10th December 1963 has been abandoned and the application dated as of 9th December 1964 the date of filing in India
- 105200 Ante dated to 17th November, 1964 under Section 5 of the Act
- 105509 Ante-dated to 30th November 1964 under Section 4 of the Act

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78 A of the Act.

- 94481 Mack & Co. Inc. Apparatus for production of virus in eggs for production of vaccines Accepted on 27th August 1966

Comprises means for moving eggs along path having egg treating stations for spraying, punching, inoculating, scaling, chopping & harvesting, automatic timing means and egg sensing means to energise said corresponding treating means

- 94732 Forsvarets Fabriksstvielse, Device for computing the displacement of the line of aim for fire arms Accepted on 22nd August 1966

Relating particularly for weapons with level trajectory, intended for shooting at movable targets the moving speed of which is substantially constant

- 95376 Indian Standards Institution Modification in a device for presentation of inter-related data (Addition to No. 65357) Accepted on 31st August 1966.

Each of the two walls of the envelope provided with a set of central windows and a number of other windows through which are visible data indicated on a leaf slipped within the envelope

- 96044 Aktiebolaget Bofors Circuit arrangement for maintaining the voltage between an input terminal of a current detector circuit and a connection point therein at a value above a predetermined minimum value Accepted on 27th August 1966.

The connecting point of current detector circuit is connected to an outer terminal of current source over a rectifier and to a capacitor whose other plate is connected to means adapted to impart to it such a voltage relative to the outer terminal of the current source that voltage between an input terminal in current detector circuit and a connecting part therein exceeds predetermined minimum value

- 96526 Canadian Industries Limited Method of reinforcing rubber articles Accepted on 16th August 1966.

Comprises applying to the fibrous material, prior to contacting with rubber, a composition comprising a reaction product of an ester of cyanuric acid with a polyhydric alcohol

- 96557 Esso Research and Engineering Company Improved fluidized bed operations Accepted on 16th August 1966

Adding contacting particles to fluidised bed of one to one thousand times larger size and density of + wt % of apparent density, than that of largest bed particle

- 96574 Columbus McKinnon Limited Joiner link Accepted on 16th August 1966

A pair of identical, substantially U shaped, half coupling links each having one leg terminating in an eye portion having flat opposite sides and the other leg terminating in an end portion notched inwardly thereof to define a clevis device

- 96587 Fisons Pharmaceuticals Limited Nasal applicators (22nd November 1963) Accepted on 17th August 1966

Comprises a rigid tube having mounted in the lower part thereof and co-axial therewith a spray button mounted in said rigid tube

- 96647 Massey-Ferguson Limited, Harvesting attachment Accepted on 23rd August 1966

A main frame a harvesting unit for each crop row, mounting means mounting said units in laterally spaced relationship on said frame in accordance with the spacing of the crop rows

- 96651 Inventa A G für Forschung Und Patverwertung Liquid cascade reactor Accepted on 23rd August 1966.

Having a plurality of annular chambers arranged one above the other connected to one another by cylindrical necks, an impeller installed from above and the blades being immersed in the chambers

- 96696 Porous Plastics Limited Improvements relating to microporous films of polymeric material Accepted on 25th August 1966

Characterised in that the amount and nature of the solvent are selected for the particular working material so that the working material is completely dissolved in the solvent and the mixture is a homogeneous suspension of a solid phase, the removable filler in a liquid phase the solution of the working material in the solvent

- 96704 Jacob Rutter KG A ball point pen Accepted on 25th August 1966

Comprising longitudinally adjustable spring loaded refill, pressing pin, rotatable operating member barrel, the cam

- 96728 Indian Oxygen Limited A blade for high speed expansion turbines (27th November 1963) Accepted on 27th August 1966.

Comprising a body of electrically conducting material and means for establishing a magnetic field, said body and said means being so arranged that rotation of the turbine shaft causes relative motion between the body and the magnetic field

- 96768 Gulf Research & Development Company Process for preparing benzophenonetetracarboxylic anhydrides and intermediate compounds thereto Accepted on 30th August 1966.

Oxidising 3,4,3',4'-tetramethylbenzophenone in presence of oxidation catalyst & heating reaction products

- 96793 Ishikawajima-Harima Jukogyo Kabushiki Kaisha A waterless gasholder that can drive a pump for pumping up the seal oil by utilizing the vertical movement of the piston Accepted on 31st August 1966.

An oil basin attached between casing wall and piston outer edge, rope drawn vertically from ceiling to piston circumference to keep piston level horizontal by ropes, ropedrums, pulleys and motor

- 96794 Ishikawajima-Harima Jukogyo Kabushiki Kaisha Waterless gasholder with the facilities that can automatically keep piston level Accepted on 31st August, 1966

The ends of ropes are fastened to the piston at points dividing the piston circumference into equal sections and extending vertically with the other end reeled into ropedrums by using either a torque motor or a weight

- 96798 The Marconi Company Limited Improvements in or relating to electro-mechanical printers. (18th December 1963) Accepted on 1st September 1966

Comprising printing device, means for giving an output pulse, a register and means for applying the output pulse.

- 96801 Council of Scientific and Industrial Research. A new method for the improvement in the figure of merit of thermoelectric materials Accepted on 30th August 1966.

Consisting of Bismuth Telluride doped with Gadolinium

96809. **Stamcarbon N. V.** Process for the production of ammonium nitrite solution and apparatus for the automatic determination and/or control of the hydroxide : nitrite ratio in nitrite solutions. Accepted on 30th August 1966.
Ammonium nitrite solution is fed to first titration vessel & automatically titrated with amido sulphuric acid solution until pH 2.5 reached after that the solution is passed to 2nd titration vessel where the solution is heated to 30-80 C.
96823. **Parks-Cramer Company** Travelling cleaner for tile mills. Accepted on 31st August 1966.
Has blowing and suction housing each having air duct extending outwardly therefrom, dependent tubes and air impeller means.
96838. **T. Satake.** Rice polishing apparatus. Accepted on 31st August 1966.
An integrated structure consisting of a hull removing apparatus for removing the hull in one stroke and said means connected to or in association with a blast separating chamber for separating and removing.
96894. **CKD Praha, Narodni Podnik.** Vacuum-tight casings for semiconductor elements. Accepted on 31st August 1966.
Consisting of contact plates sandwiching semiconductor element, sides of contact plates being surrounded by an insulating body, each contact plate having the shape of two frustums of cones one internal and other external with their smaller bases facing one another, and the larger bases of external frustums of each cone being accepted.
96940. **J. R. Geigy A.G.** Process for the production of naphth-(2,3-b)-indolizine-6,11-dione-12-carboxyarylamides. Accepted on 27th August 1966.
Naph-(2,3-b)-indolizine-6, 11-dione-12 carboxy-arylamides halide is reacted with a mono-N-aryl-arylenediamine.
96943. **Super Oil Seals & Gaskets Limited.** A seal for sealing the annular space between two relatively movable parts. (12th December 1963). Accepted on 25th August 1966.
Comprising a body portion of resilient material with a bore, an annular collar defined by said bore and an axially extending annular groove, the inner wall of the collar having two sealing lips with a chamfer on axial side.
99956. **H. Liebschner** Heating element for lions (20th January 1966). Accepted on 31st August 1966.
Comprising two parts and two limbs which are fast with each other at one of their ends.
96983. **Kanegafuchi Spinning Co. Ltd.** Process for manufacturing composite filaments. Accepted on 27th August 1966.
Comprising extruding simultaneously two linear synthetic polymers from same orifice to form a unitary filament in which said polymers are in a concentric sheath along the length of the filament and thereafter changing by mechanical shaving or pressing.
96985. **Harbison-Walker : Refractories Company.** Apparatus for processing fluent material. Accepted on 1st September 1966.
Processing fluent material at high temperature in a inclined rotatable cylinder comprising means lifting material flowing through cylinders with baffles providing central support and with plurality of apertures.
97043. **The Goodyear Tire & Rubber Company.** Improvement in tire. Accepted on 2nd September 1966.
A tubeless tire with linear a fabric ply of large cords and a fabric composed of smaller cords.
97046. **Fairchild Camera & Instrument Corporation.** Improvements in semiconductor devices and particularly to the control of surface conditions. Accepted on 27th August 1966.
A metallic layer is secured to surface of insulating coating in overlying relation to substantial portion of P-N junction extending to a surface of semiconductor body, and is adapted to be biased at a potential no higher than that of P type or N type regions when PN junction is reverse biased.
97061. **Pearl Mechanical Engineering & Foundry Works (Pvt.) Ltd.** Improvements in or relating to pulverizer. Accepted on 2nd September 1966.
Comprising a rotor, four sections of circular disc, a shaft and a semicircular sieve.
97172. **Step Cosmetics.** Improved device for holding lipstick or the like cosmetics. Accepted on 31st August 1966.
Wherein each holder comprises a container having means for holding the lipstick or bindian at the top and its bottom portion being hollow for accommodating the next lipstick holder.
97265. **Societe Anonyme Iwan Simons S. A.** Means for driving and braking shuttles for circular looms. Accepted on 31st August 1966.
The thrust members define a cylindrical surface coaxial with the weaving ring in the vicinity of trajectory of the shuttle and are vertically acted downwardly by control members connected to mobile assembly of loom, at the rate of one control member per shuttle.
97330. **Girling Limited.** Improvements relating to booster-assisted hydraulic braking systems. (17th January 1964). Accepted on 27th August 1966.
Energization of the booster is controlled by a differential piston working in a stepped bore in a housing incorporating the auxiliary master cylinder.
97334. **Maschinenfabrik and Giesserei Netstal A. G.** Accumulator plant for a pressure medium. Accepted on 2nd September 1966.
Characterised in that the feed pump connected to a reservoir is on the one side connected to first cylinder space of the accumulator which is connected to the consumer end and on the other side through a control valve to the reservoir whereas a second cylinder space of the accumulator is connected with a source of operating pressure source.
97358. **Jean Pierre Maupas.** Apparatus for drying paper pulp or similar applications. (19th May 1964). Accepted on 27th August 1966.
Comprises a receptacle confined by revolving rollers and forming a joint with the paper pulp conveyor and sideplates placed at the ends of the roller.
97602. **Dunlop Rubber Company Limited.** Improved method of bonding textile material to rubber. (12th February 1964). [Addition to No. 92159] Accepted on 26th August 1966.
Comprising applying a natural or synthetic rubber composition containing a polyhydric phenol and/or a resins derivative thereof, vulcanizing ingredients and microencapsulated particles of unstable formaldehyde generator, to the textile material and vulcanizing the assembly.
97606. **Shell Internationale Research Maatschappij N.V.** Process for the preparation of synthetic bitumens. Accepted on 31st August 1966.
Comprises separating into an oil fraction and unassphaltenes containing fraction of a straight run asphaltic residue and cracked a asphaltic residue separately and the mixing the oil fraction of the straight run residue with the asphaltane fraction of the cracked residue or vice versa.
97707. **Koppers-Wistra, Ofenbau-Gesellschaft Mit Beschränkter Haftung.** Improvements relating to slide rails for furnaces. Accepted on 2nd September 1966.
Comprising a water cooled bearer tube carrying highly heat-resistant metal skids.
97724. **Monsanto Company** Modified starch compositions and paper web coated therewith. Accepted on 1st September 1966.
A composition comprising starch and a half amide half salt of a styrene-maleic anhydride copolymer.
97775. **Allied Chemical Corporation.** Process for the production of polyisocyanate compositions. Accepted on 30th August 1966.
Comprises the phosgenation of a diaminotoluene in a solvent and reacting the product with a modifier such as polyol or a difunctional active hydrogen-containing substance, and thereafter distilling the resulting mixture
97798. **Corning Glass Works** Tubing dimension control system. Accepted on 31st August, 1966.
Comprising means for deriving a first signal, a present second signal and a device for receiving said first and second signals.
97820. **General Electric Company.** A heat transfer wall. Accepted on 30th August 1966.
Comprises a plurality of nucleation sites having as the surface area thereof in contact with the liquid a low surface energy material said material having a contact wetting angle of at least about 80°.

97953. The Molins Organisation Limited. (formerly known as Molins Machine Company Limited). An improved packing or wrapping machine of the mould wheel type. (20th February 1964). Accepted on 16th August, 1966.
- A rotatable mould wheel including a plurality of recesses arranged around the periphery thereof, sheet feeding means, sheet holding means article feeding means an article removing means, presser means and sheet folding means*
97975. Maschinenfabrik Friedrich Haas G. m.b.H. Drying and aeration apparatus. (18th March 1964). Accepted on 17th August 1966.
- Fans located in the area above or below the guide rollers, the upper fans providing air streams directed into the upwardly open loops of cloth to be drawn off laterally by the lower fans, the stationary nozzles being provided in the upwardly and downwardly open loops of cloth*
97995. Gulf Research & Development Company. Process for oxidizing A 1, 1-Bis-(Alkylphenyl) alkane. Accepted on 18th August 1966.
- Characterized oxidizing 1,1, bis alkyl phenyl alkane with molecular oxygen in the presence of an organic salt of a transition metal to obtain a mixture containing benzophenone carboxylic acid.*
98010. Induma Industrie Maschinen G.m.b.H. Plates and plate-like shaped parts of synthetic resin-bonded cellulose-containing material and method of manufacturing same. Accepted on 19th August, 1966.
- A plate or plate like shaped part and method of manufacturing same in a heated press under the action of pressure and heat, characterised in that as cellulose containing material, peanutshells or other similar shell material is used.*
98099. Allied Chemical Corporation. Preparation of nitro-cyclohexane. Accepted on 24th August 1966.
- Distilling (1-nitro-cyclohexyl) alkanol.*
98102. Glaverbel. Process and device for vacuum-coating sheet materials by using the cathodic volatilization process for volatilizing the coating material. Accepted on 24th August 1966.
- Comprising surfaces of two or more sheets of glass or other material an simultaneously coated by cathodic volatilization. Using coated electrodes by holding such sheets and moving the coated electrodes during the volatilization.*
98103. Kennedy Van Saun Mfg. & Eng Corporation. Improvements in or relating to mechanical transmissions. (2nd March 1964). Accepted on 24th August 1966.
- With first socket adapted to receive only a portion of driver ball, provided with a mouth and the second socket including a cavity located opposite detent and offset with respect to mouth of second socket into which driver ball is moved & retained by detent when driver ball is moved from first into second socket.*
98110. Gewerkschaft Eisenhütte Westfalen. Process and device for slicing of coal seams of substantial thickness by means of a plane which is guided on an automatically shifting conveyor that lies before the coal face. Accepted on 24th August 1966.
- By a process and device characterised is that firstly only the upper and possibly the middle parts of the seam are cut in several successive passes of the plane, whereby an incline sliding surface is cut free and which slopes down towards the conveyor and that only the remaining middle and lower parts of the seam down to the floor are cut in a number of successive passes of the plane and loaded into said conveyor.*
98111. Petrol Injection Limited, formerly known as Tecalemit (Developments) limited and H. E. Jackson. Metering Valves and control devices. (25th February 1964). Accepted on 24th August 1966.
- Comprising a tubular valve member mounted in a closely fitting sleeve and the valve member having an elongated transversely extending wedge shaped slot in its curved surface.*
98121. Gebrüder Pletscher. Improvements in or relating to hinge connection assembly for the support or stand of bicycles and the like. Accepted on 25th August, 1966.
- Tilttable spring means bearing at one end against support housing and at the other end against support arm being providing with respective substantially wedge-shaped edged providing counter support means for the said tilttable spring means.*
98142. Council of Scientific and Industrial Research. An instrument designated as 'archosolider' for making calculations of shadow coverages and values of direct solar radiations on surfaces. Accepted on 27th August 1966.
- Comprising five scales (3 fixed and 2 sliding) with a rider making three essential parts*
98171. Rohm & Hass Company. Method of making a copolymer and a copolymer, prepared thereby and a composition containing such copolymer. Accepted on 27th August 1966.
- Copolymerizing a mixture of methyl methacrylate, ethyl acrylate and glycidyl methacrylate.*
98189. Union Carbide Corporation. Combustion of carbonaceous solids. Accepted on 30th August 1966
- By a process to produce substantially dust free combustion gas comprising, burning the fuel with oxygen containing gas in a combustion zone, having a bed of fluidized ash particles originating from the combustion of the fuel.*
98201. Reynolds Metals Company. Method and apparatus for making receptacle from a blank. Accepted on 31st August 1966
- Comprises means for folding the blank including means for heating the overlapping ends of the blank and means for holding said end while they cool and secure together*
98254. Ellis Fluid Dynamics Corporation. Shock absorber. Accepted on 1st September 1966
- Comprising a pressure tube, a piston a piston rod, a flow control member and adjustable means.*
98255. A. A. Filleul. Bottles with replaceable refill for conditioning liquids. Accepted on 1st September 1966.
- Comprising a glass outer bottle having a closable opening for the insertion of a refill of a flexible material.*
98275. Jarvis B. Webb Company. Power and free conveyors. Accepted on 31st August 1966
- A holdback dog projecting towards the propelling member a distance less than the driving dog, and means for changing the spacing between the carrier supporting and propelling member tracks from a normal spacing.*
98276. F.J. Marino. Cargo Loading tent. Accepted on 31st August 1966.
- Comprising a tent having a top portion formed with at least one pair of longitudinal spaced small crown, a crown member in each opening, means for mounting said member side portions and bottom portions*
98313. Montecatini Società Generale per l'Industria Mineraria e Chimica. Vulcanizable compositions of olefinic polymers containing amorphous polypropylene and a process for preparing vulcanizates therefrom. Accepted on 29th August, 1966.
- Comprising copolymers of ethylene and propylene or butene-1, terpolymers of ethylene, propylene and polene consisting of cyclooctadiene-1, 5 and dicyclopentadiene and amorphous polypropylene as extender.*
98403. K. V. Rao, B. P. Rao, B. A. R. Somayajulu, R. Mohan and S. T. Rao. Improved process for bleaching crude rice bran oil. Accepted on 27th August 1966.
- Pretreating crude rice bran oil with an aqueous solution of an aliphatic polybasic hydroxy or dibasic acid and thereafter bleaching it with activated earth in conjunction with activated carbon.*
98430. Electrical Machine Industries Private Limited. Improvements in or relating to arc welding transformer. Accepted on 30th August 1966.
- Comprising two oppositely fitted identical magnetic shunts placed at the centre of the transformer core and movable in opposite direction by the rotation of a spindle.*
98456. I. R. C. Limited. Improvements in and relating to ball point writing instruments. (17th March 1964). Accepted on 30th August 1966
- Comprising lateral seat is circular, when the ball pushed the ball does not make contact with the seat in all said transverse section forms circular annulus of uniform width and in all longitudinal section containing said axis increases in width from the lower edge of the lateral said axis towards its upper edge.*
98501. Hercules Powder Company. Improvements in or relating to a gelled aqueous slurry blasting agent and process of producing the same. Accepted on 31st August 1966
- A particulate solid blasting ingredient and aluminum are suspended in a viscous solution containing gum gellery agent, water and ethylene glycol and the pH is controlled between 5 to 7.*

98553. Matsushita Electric Industrial Co. Ltd., Primary Batteries. Accepted on 30th August 1966.

Sealing member includes a jacket for enclosing therein the container with film member the upper and lower ends of said jacket being bent inwardly for respectively sealing both ends of the said container.

98571. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius and Bruning. Process for preparing vinyl compounds. Accepted on 31st August 1966.

Reacting ethylene, oxygen and a nucleophilic compound in the presence of palladium oxide.

98599. Sperry Rand Corporation. Electrical character printing apparatus. Accepted on 31st August 1966.

Comprising an electric circuits includes a plurality of individual circuit common to all.

98601. Pilkington Brothers Limited. Improvements in or relating to toughened sheets of glass. (24th March 1964). Accepted on 31st August 1966.

For use as a windscreen in an automobile having selected area comprising adjacent strips of glass intended to form vision zone by a method using an apparatus to crimp the method with some means, comprising quenching according uniformly both faces of the glass sheet by gaseous chilling medium to form a central area of the glass sheet strips of glass toughened to a lesser degree than the glass between said strips.

99154. J. H. Vineberg. Shopping bag. Accepted on 26th August 1966.

Providing a bag having means whereby the overall carrying length of the bag may be shortened when desired.

100078. Jervis B. Webb Company. Carrier transfer device for conveyor power lines. Accepted on 1st September 1966.

Wherein a transfer arm device is provided for engaging and propelling the driven member of a conveyor carrier through a transfer zone from a forwarding pusher line to a receiving pusher line and including a rotating member mounted at the transfer zone and driven from one of the pusher lines.

100148. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for inserting electrical components into a mounting panel. Accepted on 30th August 1966.

A number of guiding corridors having a constant cross section and being each provided with a reference member co-operating with the component to be guided.

105200. Isons Pharmaceuticals Limited. Nasal applicators. (Divisional date 17th November 1964). Accepted on 12th August 1966.

Comprises a rigid tube having mounted spray button, said rigid tube connecting with or forming part of a hollow frusto conical member.

105509. Gulf Research & Development Company. Process for preparing dimeric benzophenonecarboxylic trianhydrides and intermediate compounds thereto. (Divisional date 30th November 1964). Accepted on 30th August 1966.

Reacting mixture of benzophenone-4-methyl, 3, 3', 4'-tricarboxylic anhydride and benzophenone 3-methyl, 4, 3, 4'-tricarboxylic anhydride with acetic anhydride and heating reaction products.

Opposition Proceedings

(1)

An opposition has been entered by Orissa Cement Limited to the grant of a patent on application No. 94031, made by The Tata Iron and Steel Company Limited.

(2)

An opposition has been entered by Sultan Mohammad Sayad to the grant of a patent on application No. 96318, made by Maruti Atmaram Lohar.

(3)

The opposition entered by Almahomed Chhaganbhai Padamsee to the grant of a patent on application No. 86080 made by The Hindustan Vacuum Glass & Metal Industries Ltd., as notified in Part III, Section 2 of the Gazette of India dated the 6th March 1965 has been treated as withdrawn.

(4)

The opposition entered by DiDier-werke A.G. to the grant of a patent on application No. 92802, made by General Magnesite Handels Anstalt as notified in Part III, Section 2 of the Gazette of India, has been treated as abandoned.

Patents Sealed

(1)

92923, 93285, 94425, 94544, 94688, 94808, 94850, 94862, 94955, 95111, 95141, 95358, 95440, 100983, 101941, 103173

(2)

83911, 91337, 92056, 92567, 92582, 92897, 93036, 93083, 93117, 93379, 93580, 93695, 93698, 93736, 93749, 93886, 93911, 93958, 94091, 94114, 94188, 94229, 94319, 94524, 94592, 94638, 94662, 94666, 94726, 94828, 94903, 94954, 94963, 94976, 94998, 95002, 95007, 95012, 95035, 95037, 95060, 95132, 95146, 95181, 95192, 95209, 95224, 95247, 95254, 95328, 95354, 95374, 96072, 96139, 103560, 103561.

Amendment Proceeding

The amendment proposed by Henschel-werke Aktiengesellschaft, in respect of patent application No. 94389 as advertised in the Gazette of India, Part III, Section 2, dated the 28th May 1966 has been allowed.

Renewal Fees Paid

45887, 46081, 46085, 46137, 46138, 47895, 48026, 50176, 50181, 50350, 50420, 50518, 50584, 50850, 52663, 52664, 52665, 52684, 52795, 52829, 52832, 52836, 52990, 53031, 53123, 53240, 55396, 55422, 55474, 55503, 55588, 55606, 55803, 56192, 56561, 57658, 58307, 58370, 58433, 58450, 58631, 58632, 58761, 58782, 58830, 58929, 59016, 59201, 60142, 60684, 60713, 61667, 61810, 61825, 61826, 61846, 61865, 61922, 61923, 61926, 61991, 62071, 62148, 62169, 62242, 62243, 62272, 62518, 62617, 64292, 64797, 64995, 65012, 65110, 65122, 65210, 65277, 65278, 65279, 65284, 65306, 65362, 65369, 65405, 65449, 65485, 65543, 65545, 65600, 65605, 65606, 65610, 65807, 65867, 66174, 66185, 68432, 68685, 68686, 68687, 68790, 68928, 68938, 68954, 69008, 69026, 69034, 69061, 69110, 69147, 69235, 69260, 69270, 69292, 69349, 69446, 69654, 69736, 69767, 69857, 69861, 69874, 69921, 69924, 69925, 70068, 70219, 70301, 70491, 70492, 70806, 71187, 72556, 72857, 73043, 73219, 73246, 73259, 73270, 73275, 73302, 73313, 73378, 73379, 73509, 73540, 73581, 73585, 73687, 73702, 73704, 73763, 73791, 73788, 73907, 73942, 73954, 73960, 73984, 74071, 74072, 74120, 74205, 74211, 74284, 74337, 74374, 74462, 74706, 74707, 74708, 74709, 74961, 75877, 75878, 77977, 78311, 78318, 78320, 78345, 78364, 78387, 78406, 78422, 78439, 78450, 78460, 78511, 78512, 78525, 78526, 78604, 78633, 78645, 78662, 78674, 78678, 78708, 78732, 78793, 78907, 78973, 78991, 79003, 79004, 79005, 79028, 79068, 79075, 79095, 79096, 79229, 79231, 79344, 79419, 79432, 79454, 79456, 79459, 79470, 79471, 79541, 79561, 79803, 79804, 79829, 80423, 80635, 80636, 80637, 80638, 80639, 80640, 80641, 80642, 82501, 82502, 83603, 83708, 83820, 83947, 83982, 83986, 84043, 84051, 84053, 84075, 84098, 84117, 84130, 84156, 84201, 84214, 84238, 84245, 84270, 84304, 84330, 84331, 84333, 84359, 84398, 84461, 84479, 84498, 84620, 84621, 84622, 84650, 84760, 84768, 84769, 84770, 84771, 84778, 84838, 84867, 84884, 84996, 85042, 85064, 85182, 85191, 85262, 85275, 85385, 85387, 85388, 85737, 85846, 88955, 89135, 89668, 89669, 89691, 89737, 89807, 89844, 90146, 90158, 90173, 90274, 90297, 90449, 90660.

Cessation of Patents

75747, 79206.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent:—

No. 59314—Kapur Singh.

The patent ceased on the 8th January 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 21st August 1965. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th October 1966.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent:—

No. 68087—Kapur Singh.

The patent ceased on the 20th June 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 12th October, 1963. Any person may give notice of opposition to the restoration by leaving an application

on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 29th October 1966.

(3)

An order has been made on the 27th August, 1966, restoring the patent No. 71187 dated as of the 23rd March, 1960, granted to Kenkichi Tsuchi and Masami Sata for "process for atomization of a liquid".

(4)

An order has been made on the 26th August 1966, restoring the patent No. 76200 dated as of the 11th April 1961, granted to Ministerul Industriei Petrolului Si Chimiei for "process for the recovery of sulphur dioxide and organic matter contained in acid tar mixture".

(5)

An order has been made on the 30th August 1966 restoring the patent No. 78387 dated as of the 25th April 1961, granted to Textile Sales Company for "waist band with frictional means".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patent and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 127697 and 127698. Scovill Manufacturing Company, a corporation organised under the laws of the State of Connecticut, one of the United States of America, of 99 Mill Street, City of Waterbury, State of Connecticut, United States of America. "Power operated knife handles". January 22, 1966.

Class 1. Nos. 127700 and 127701. Mrs. Mariam Siddiq Patca, of 184, Samuel Street, Bombay 9, Maharashtra, India, an Indian citizen. "Handle" January 22, 1966.

Class 1. No. 127887. Banson Industries, P.O. Bilga, (Distt. Jullundur), (Punjab) (An Indian Partnership). "Drill chucks". February 26, 1966.

Class 3. No. 127702. Mrs. Mariam Siddiq Patca, of 184, Samuel Street Bombay-9, Maharashtra, India an Indian citizen. "Handle". January 22, 1966.

Class 3. No. 127810. Parashuram Ganpat Herekar, 510, Budhwar Peth, Poona-2, Maharashtra State, Indian. "Toy". February 14, 1966.

Class 3. No. 127813. Madhukar Ganpat Herkar, 75 Raviwar Peth, Poona, Maharashtra State, Indian. "Toy". February 14, 1966.

Class 3. Nos. 127881 and 127882. Telerad Private Ltd., Indian Company, Atlas Mills, Reay Road, Bombay-10. "Radio Sets". February 25, 1966.

Class 3. No. 128369. Aurobrite (India) Private Limited, of 108 Himalaya House, Palton Road, Bombay 1, Maharashtra State, India, an Indian Company "a Bangle" May 11, 1966.

Class 13. Nos. 128610, 128612, 128615, 128616, 128618, 128619, 128620, 128621 and 128622. The Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay-13, Maharashtra, Indian Company. "The textile goods". June 4, 1966.

Class 13. Nos. 127630 and 127631. Knitting Industries, Indian, Kashmir Road, Amritsar (Punjab). "Knitted fabrics (Textile piecegoods)". January 14, 1966.

Class 13. No. 127807. The Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South) Parel, Bombay-13, Maharashtra, Indian Company. "The Textile goods". February 14, 1966.

Class 13. Nos. 127933 to 127945. The Sassoon Spg. & Wvg. Co. Ltd. Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods". March 9, 1966.

Class 13. No. 128692. The Victoria Mills Limited, an Indian Company, situated at De Lisle Road, Bombay-13. "Cotton piece goods". June 17, 1966.

Copyright extended for 2nd Period of 5 Years

Nos. 111611, 114889, 115271, Class 1.

No. 106263 Class 3.

Copyright extended for 3rd Period of 5 Years

No. 106263 Class 3.

No. 90648 Class 4.

A. JOGARAO

Controller General of Patents, Designs and Trade Marks.

